Implementing artificial intelligence computer ABOX-5200G1

Actively Detecting Driving Behavior: ABOX-5200G1 Fanless Artificial Intelligence Computer



Problem

How to reduce the occurrence of traffic accidents by detecting driver behavior.



Solution
Implementing artificial intelligence computer ABOX-5200G1 system, with cameras at key traffic intersections or roads, would allow us to capture images of passing vehicles using AI graphic technology to analyze drivers' behavior real-time. If the system detects and identifies that the driver has improper driving behavior, the safety system could intervene different level of reactions according to the situation. After identifying the driver's face or license plate, the system could notify the relevant authority to track and notify drivers. This system could discourage these dangerous driving behaviors.

Benefit
This solution could achieve real-time image analysis and data transmission, effectively reducing the risk of vehicular accident.

ABOX-5200G1



ABOX-5200G1 fanless AI box computer can process deep learning operations with NVIIDIA CUDA technology, support end-to-end deep learning solutions...

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